



Wisconsin Department of Transportation

Hourly Traffic Volume Report

2012-Aug-13 to 2012-Aug-15

48 Hour Count - Averages and Graphs Do Not Include All Days

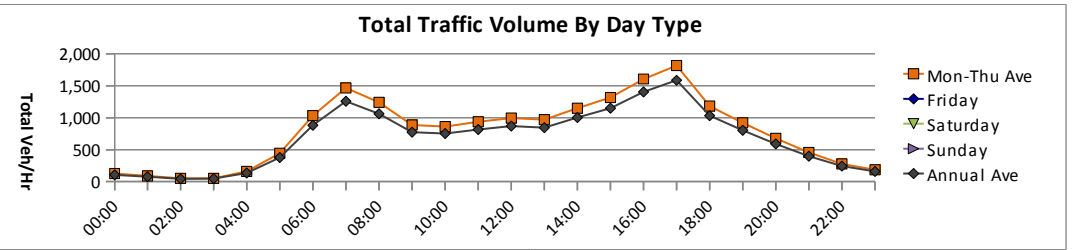
Coverage Count

|              |                               |                       |      |
|--------------|-------------------------------|-----------------------|------|
| Location     | STH 59 EAST OF CTH X WAUKESHA | Segment ID            | 7114 |
| Site #       | 671744                        | Seasonal Factor Group | 2    |
| Region       | SE                            | Daily Factor Group    | 2    |
| County       | WAUKESHA                      | Axle Factor Group     | 5    |
| Funct. Class | U Principal Arterial - Other  | Growth Factor Group   | 1    |

| Hour        | Sun     |         |       | Mon 2012-08-13 |         |       | Tues 2012-08-14 |         |       | Wed 2012-08-15 |         |       | Thur    |         |       | Fri     |         |       | Sat     |         |       |
|-------------|---------|---------|-------|----------------|---------|-------|-----------------|---------|-------|----------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|
|             | Pos Dir | Neg Dir | Total | Pos Dir        | Neg Dir | Total | Pos Dir         | Neg Dir | Total | Pos Dir        | Neg Dir | Total | Pos Dir | Neg Dir | Total | Pos Dir | Neg Dir | Total | Pos Dir | Neg Dir | Total |
| 00:00-00:59 |         |         |       |                |         |       | 72              | 55      | 127   | 61             | 62      | 123   |         |         |       |         |         |       |         |         |       |
| 01:00-01:59 |         |         |       |                |         |       | 61              | 36      | 97    | 52             | 29      | 81    |         |         |       |         |         |       |         |         |       |
| 02:00-02:59 |         |         |       |                |         |       | 23              | 20      | 43    | 34             | 22      | 56    |         |         |       |         |         |       |         |         |       |
| 03:00-03:59 |         |         |       |                |         |       | 33              | 22      | 55    | 29             | 23      | 52    |         |         |       |         |         |       |         |         |       |
| 04:00-04:59 |         |         |       |                |         |       | 84              | 73      | 157   | 88             | 72      | 160   |         |         |       |         |         |       |         |         |       |
| 05:00-05:59 |         |         |       |                |         |       | 267             | 176     | 443   | 259            | 182     | 441   |         |         |       |         |         |       |         |         |       |
| 06:00-06:59 |         |         |       |                |         |       | 615             | 426     | 1,041 | 611            | 407     | 1,018 |         |         |       |         |         |       |         |         |       |
| 07:00-07:59 |         |         |       |                |         |       | 825             | 643     | 1,468 | 826            | 635     | 1,461 |         |         |       |         |         |       |         |         |       |
| 08:00-08:59 |         |         |       |                |         |       | 735             | 503     | 1,238 | 703            | 534     | 1,237 |         |         |       |         |         |       |         |         |       |
| 09:00-09:59 |         |         |       |                | 445     | 381   | 826             | 499     | 447   | 946            |         |       |         |         |       |         |         |       |         |         |       |
| 10:00-10:59 |         |         |       |                | 454     | 404   | 858             | 474     | 391   | 865            |         |       |         |         |       |         |         |       |         |         |       |
| 11:00-11:59 |         |         |       |                | 463     | 403   | 866             | 513     | 490   | 1,003          |         |       |         |         |       |         |         |       |         |         |       |
| 12:00-12:59 |         |         |       |                | 481     | 478   | 959             | 506     | 523   | 1,029          |         |       |         |         |       |         |         |       |         |         |       |
| 13:00-13:59 |         |         |       |                | 459     | 463   | 922             | 497     | 517   | 1,014          |         |       |         |         |       |         |         |       |         |         |       |
| 14:00-14:59 |         |         |       |                | 527     | 594   | 1,121           | 554     | 616   | 1,170          |         |       |         |         |       |         |         |       |         |         |       |
| 15:00-15:59 |         |         |       |                | 587     | 647   | 1,234           | 668     | 724   | 1,392          |         |       |         |         |       |         |         |       |         |         |       |
| 16:00-16:59 |         |         |       |                | 687     | 865   | 1,552           | 739     | 917   | 1,656          |         |       |         |         |       |         |         |       |         |         |       |
| 17:00-17:59 |         |         |       |                | 810     | 935   | 1,745           | 890     | 992   | 1,882          |         |       |         |         |       |         |         |       |         |         |       |
| 18:00-18:59 |         |         |       |                | 509     | 585   | 1,094           | 582     | 689   | 1,271          |         |       |         |         |       |         |         |       |         |         |       |
| 19:00-19:59 |         |         |       |                | 393     | 455   | 848             | 448     | 538   | 986            |         |       |         |         |       |         |         |       |         |         |       |
| 20:00-20:59 |         |         |       |                | 279     | 334   | 613             | 354     | 384   | 738            |         |       |         |         |       |         |         |       |         |         |       |
| 21:00-21:59 |         |         |       |                | 184     | 249   | 433             | 187     | 289   | 476            |         |       |         |         |       |         |         |       |         |         |       |
| 22:00-22:59 |         |         |       |                | 114     | 162   | 276             | 110     | 169   | 279            |         |       |         |         |       |         |         |       |         |         |       |
| 23:00-23:59 |         |         |       |                | 81      | 85    | 166             | 101     | 100   | 201            |         |       |         |         |       |         |         |       |         |         |       |
| Daily Total |         | -       | -     | -              | -       | -     | -               | 9,837   | 9,740 | 19,577         | -       | -     | -       | -       | -     | -       | -       | -     | -       | -       | -     |

|            |   |   |   |   |   |   |   |       |       |       |   |   |   |   |   |   |   |   |   |   |   |
|------------|---|---|---|---|---|---|---|-------|-------|-------|---|---|---|---|---|---|---|---|---|---|---|
| AM Peak    |   | - | - | - | - | - | - | 825   | 643   | 1,468 | - | - | - | - | - | - | - | - | - | - | - |
| Hour       | - | - | - | - | - | - | - | 07:00 | 07:00 | 07:00 | - | - | - | - | - | - | - | - | - | - | - |
| MD Peak    |   | - | - | - | - | - | - | 527   | 594   | 1,121 | - | - | - | - | - | - | - | - | - | - | - |
| Hour       | - | - | - | - | - | - | - | 14:00 | 14:00 | 14:00 | - | - | - | - | - | - | - | - | - | - | - |
| PM Peak    |   | - | - | - | - | - | - | 810   | 935   | 1,745 | - | - | - | - | - | - | - | - | - | - | - |
| Hour       | - | - | - | - | - | - | - | 17:00 | 17:00 | 17:00 | - | - | - | - | - | - | - | - | - | - | - |
| Daily Peak |   | - | - | - | - | - | - | 890   | 992   | 1,882 | - | - | - | - | - | - | - | - | - | - | - |
| Hour       | - | - | - | - | - | - | - | 17:00 | 17:00 | 17:00 | - | - | - | - | - | - | - | - | - | - | - |
| % of Total | - | - | - | - | - | - | - | 9.0%  | 10.2% | 9.6%  | - | - | - | - | - | - | - | - | - | - | - |
| Daily Ave  |   | - | - | - | - | - | - | 410   | 406   | 816   | - | - | - | - | - | - | - | - | - | - | - |

|               |       |       |  |  |       |       |  |       |       |  |       |       |  |       |       |  |       |       |  |  |  |
|---------------|-------|-------|--|--|-------|-------|--|-------|-------|--|-------|-------|--|-------|-------|--|-------|-------|--|--|--|
| Seasonal Fctr |       |       |  |  | 0.943 | 0.943 |  | 0.943 | 0.943 |  | 0.943 | 0.943 |  |       |       |  |       |       |  |  |  |
| Daily Fctr    |       |       |  |  | 0.966 | 0.966 |  | 0.955 | 0.955 |  | 0.929 | 0.929 |  |       |       |  |       |       |  |  |  |
| Axle Factor   |       |       |  |  | 0.482 | 0.482 |  | 0.482 | 0.482 |  | 0.482 | 0.482 |  |       |       |  |       |       |  |  |  |
| Pulse Fctr    |       |       |  |  | 2.000 | 2.000 |  | 2.000 | 2.000 |  | 2.000 | 2.000 |  |       |       |  |       |       |  |  |  |
| Overall Fctr  | 0.000 | 0.000 |  |  | 0.878 | 0.878 |  | 0.868 | 0.868 |  | 0.845 | 0.845 |  | 0.000 | 0.000 |  | 0.000 | 0.000 |  |  |  |



| Hour        | Mon-Thurs Average |         |        | Mon-Fri Average |         |       | 7 Day Average |         |       | Estimated Annual Ave |         |        |
|-------------|-------------------|---------|--------|-----------------|---------|-------|---------------|---------|-------|----------------------|---------|--------|
|             | Pos Dir           | Neg Dir | Total  | Pos Dir         | Neg Dir | Total | Pos Dir       | Neg Dir | Total | Pos Dir              | Neg Dir | Total  |
| 00:00-00:59 | 67                | 59      | 125    | -               | -       | -     | -             | -       | -     | 57                   | 50      | 107    |
| 01:00-01:59 | 57                | 33      | 89     | -               | -       | -     | -             | -       | -     | 48                   | 28      | 76     |
| 02:00-02:59 | 29                | 21      | 50     | -               | -       | -     | -             | -       | -     | 24                   | 18      | 42     |
| 03:00-03:59 | 31                | 23      | 54     | -               | -       | -     | -             | -       | -     | 27                   | 19      | 46     |
| 04:00-04:59 | 86                | 73      | 159    | -               | -       | -     | -             | -       | -     | 74                   | 62      | 136    |
| 05:00-05:59 | 263               | 179     | 442    | -               | -       | -     | -             | -       | -     | 225                  | 153     | 379    |
| 06:00-06:59 | 613               | 417     | 1,030  | -               | -       | -     | -             | -       | -     | 525                  | 357     | 882    |
| 07:00-07:59 | 826               | 639     | 1,465  | -               | -       | -     | -             | -       | -     | 707                  | 547     | 1,254  |
| 08:00-08:59 | 719               | 519     | 1,238  | -               | -       | -     | -             | -       | -     | 616                  | 444     | 1,060  |
| 09:00-09:59 | 472               | 414     | 886    | -               | -       | -     | -             | -       | -     | 412                  | 361     | 773    |
| 10:00-10:59 | 464               | 398     | 862    | -               | -       | -     | -             | -       | -     | 405                  | 347     | 752    |
| 11:00-11:59 | 488               | 447     | 935    | -               | -       | -     | -             | -       | -     | 426                  | 390     | 816    |
| 12:00-12:59 | 494               | 501     | 994    | -               | -       | -     | -             | -       | -     | 431                  | 437     | 868    |
| 13:00-13:59 | 478               | 490     | 968    | -               | -       | -     | -             | -       | -     | 417                  | 428     | 845    |
| 14:00-14:59 | 541               | 605     | 1,146  | -               | -       | -     | -             | -       | -     | 472                  | 528     | 1,000  |
| 15:00-15:59 | 628               | 686     | 1,313  | -               | -       | -     | -             | -       | -     | 548                  | 598     | 1,146  |
| 16:00-16:59 | 713               | 891     | 1,604  | -               | -       | -     | -             | -       | -     | 622                  | 778     | 1,400  |
| 17:00-17:59 | 850               | 964     | 1,814  | -               | -       | -     | -             | -       | -     | 742                  | 841     | 1,583  |
| 18:00-18:59 | 546               | 637     | 1,183  | -               | -       | -     | -             | -       | -     | 476                  | 556     | 1,032  |
| 19:00-19:59 | 421               | 497     | 917    | -               | -       | -     | -             | -       | -     | 367                  | 433     | 800    |
| 20:00-20:59 | 317               | 359     | 676    | -               | -       | -     | -             | -       | -     | 276                  | 313     | 589    |
| 21:00-21:59 | 186               | 269     | 455    | -               | -       | -     | -             | -       | -     | 162                  | 235     | 397    |
| 22:00-22:59 | 112               | 166     | 278    | -               | -       | -     | -             | -       | -     | 98                   | 144     | 242    |
| 23:00-23:59 | 91                | 93      | 184    | -               | -       | -     | -             | -       | -     | 79                   | 81      | 160    |
| Daily Total | 9,487             | 9,373   | 18,860 | -               | -       | -     | -             | -       | -     | 8,237                | 8,149   | 16,386 |

|            |       |       |       |   |   |   |   |   |   |       |       |       |
|------------|-------|-------|-------|---|---|---|---|---|---|-------|-------|-------|
| AM Peak    | 826   | 639   | 1,465 | - | - | - | - | - | - | 707   | 547   | 1,254 |
| Hour       | 07:00 | 07:00 | 07:00 | - | - | - | - | - | - | 07:00 | 07:00 | 07:00 |
| MD Peak    | 541   | 605   | 1,146 | - | - | - | - | - | - | 472   | 528   | 1,000 |
| Hour       | 14:00 | 14:00 | 14:00 | - | - | - | - | - | - | 14:00 | 14:00 | 14:00 |
| PM Peak    | 850   | 964   | 1,814 | - | - | - | - | - | - | 742   | 841   | 1,583 |
| Hour       | 17:00 | 17:00 | 17:00 | - | - | - | - | - | - | 17:00 | 17:00 | 17:00 |
| Daily Peak | 850   | 964   | 1,814 | - | - | - | - | - | - | 742   | 841   | 1,583 |
| Hour       | 17:00 | 17:00 | 17:00 | - | - | - | - | - | - | 17:00 | 17:00 | 17:00 |
| % of Total | 9.0%  | 10.3% | 9.6%  | - | - | - | - | - | - | 9.0%  | 10.3% | 9.7%  |
| Daily Ave  | 395   | 391   | 786   | - | - | - | - | - | - | 343   | 340   | 683   |